JC10 Rec'd PCT/PTO 07 NOV 2005

PATENT & TRADEMARK OFFICE US DEPARTMENT OF COMME ATTORNE FORM PTO-1390 (REV. 01-2003) 123937 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/535,411 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FR03/003548 December 2, 2003 December 3, 2002 TITLE OF INVENTION INORGANIC OPTICAL RECORDING MEDIUM COMPRISING A HEAT DISSIPATION LAYER APPLICANTS FOR DO/EO/US Ludovic POUPINET et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. 図 items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). b. \square has been communicated by the International Bureau. c. I is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. b. has been previously submitted under 35 U.S.C. 154(d)(4). c.

The International Application was filed in English. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventors (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. \boxtimes A power of attorney and/or change of address letter. 16. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. П A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. \boxtimes Other items or information: Response to Notification of Missing Requirements; Transmittal and Statement of Power of Attorney

10/535,411		CT/FR2003/003548		123937	
21. The following fee	s are submitted:			CALCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE (3 SEARCH FEE (37 CFR 1.4		\$	-		
SEARCH FEE (37 CFR 1.2	+92(D)(1)-(3)):	•			
International preliminary ex the USPTO as IPEA or IS, industrial applicability for a national stage	A and favorable as to Il claims presented in	novelty, inventive ster	o, and ng the		
International search fee (3)	7 CFR 1.445(a)(2)) p	aid to USPTO as ISA	\$ 100.00		
International search report the search fee is paid					
All situations not provided to	for above				
EXAMINATION FEE (37 C		\$			
International preliminary ex the USPTO as IPEA or ISA industrial applicability for al national stage	A and favorable as to Il claims presented in	novelty, inventive step the application entering	o, and ng the \$ 0.00		
Surcharge of \$130.00 for fue earliest claimed priority dat	\$130				
TOTAL PAGES OF APPLICATION OVER	÷ 50	= †	x 250 =	\$	
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	 \$	
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INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$	
MULTIPLE DEPENDENT (<u> </u>	+ 360.00 =	\$	
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are			\$130		
reduced by ½.	entity status. See 3	7 CFR 1.27. The fees	indicated above are	\$	
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Processing fee of \$130.00 the earliest claimed priority	for furnishing the Eng date (37 CFR 1.492	glish translation later th	nan 30 months from	\$	
			NATIONAL FEE =	\$130	
Fee for recording the enclo accompanied by an approp	sed assignment (37 o Friate cover sheet (37	CFR 1.21(h)). The ass CFR 3.28, 3.31). \$40	signment must be	\$	
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NOTE: Where an appromust be filed an	priate time limit und d granted to restore	der 37 CFR 1.495 has the application to p	not been met, a peti	ition to revive (37 CF	R 1.137(a) or (b))
SEND ALL CORRESPON	IDENCE TO:	, , , , , , , , , , , , , , , , , , ,		/	
OLIFF & BERRIDG	•		/		
Customer Number	r: 25944		NAME: Willia REGISTRATIO	om P. Berridge ON NUMBER: 30,0	24
Date November 7, 200	<u>05</u>		NAME:/ Jesse REGISTRATIO	e O. Collier ON NUMBER: 53,8	39

12/03/2002



United States Patent and Trademark Office

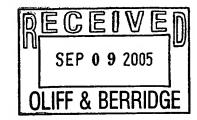
UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. DOX 1450 Alexandra, Virginia 22313-1450 www.uspita.gov

12/02/2003

FIRST NAMED APPLICANT ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. 123937 Ludovic Poupinet 10/535,411 INTERNATIONAL APPLICATION NO.

> PCT/FR03/03548 I.A. FILING DATE PRIORITY DATE

25944 **OLIFF & BERRIDGE, PLC** P.O. BOX 19928 ALEXANDRIA, VA 22320



CONFIRMATION NO. 7054 371 FORMALITIES LETTER *OC000000016914324* *OC000000016914324*

MISSING PARTS

Date Mailed: 09/07/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 05/18/2005

English Translation of the IA filed on 05/18/2005

- Copy of the International Search Report filed on 05/18/2005
- Copy of IPE Report filed on 05/18/2005
- Preliminary Amendments filed on 05/18/2005
- Information Disclosure Statements filed on 05/18/2005
- U.S. Basic National Fees filed on 05/18/2005
- Priority Documents filed on 05/18/2005

DUE DATE

NOV 0 7 2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

and Diff & Berrid • \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF 1-HIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/535,411	PCT/FR03/03548	123937

FORM PCT/DO/EO/905 (371 Formalities Notice)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Ludovic POUPINET et al.

Attn: PCT Branch

Application No.: 10/535,411

Docket No.:

123937

Filed:

November 7, 2005

For:

INORGANIC OPTICAL RECORDING MEDIUM COMPRISING A HEAT

DISSIPATION LAYER

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C 371 IN THE UNITED STATES DESIGNATED/ ELECTED OFFICE (DO/EO/US) WITH DECLARATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on September 7, 2005, submitted herewith is the executed Declaration of the inventors and a Power of Attorney. Any necessary Designation of Ten Attorneys for Power of Attorney or Transmittal of Power of Attorney and Statement Under 37 C.F.R. §3.73(b) is also attached. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. <u>172636</u> for \$\sqrt{\$130.00}\$ \$65.00 (entitlement to small entity status is asserted) for the fee under 37 C.F.R. §1.492(e).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notification of Missing Requirements. Accordingly, prompt issuance of a Notification of Acceptance and Official Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

William P. Berridge Registration No. 30,024

Jesse O. Collier

Registration No. 53,839

WPB:JOC/cqc

Date: November 7, 2005

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE **AUTHORIZATION** Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461